OIPE JC67 MAR 12 2004 PATENT TRADEMARK OFFICE

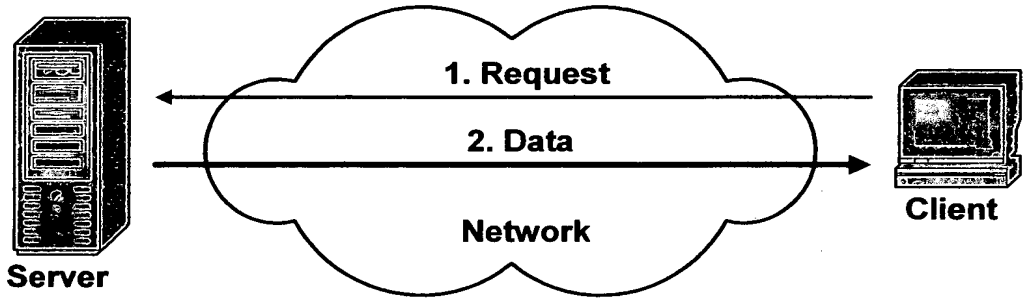

FIG. 1

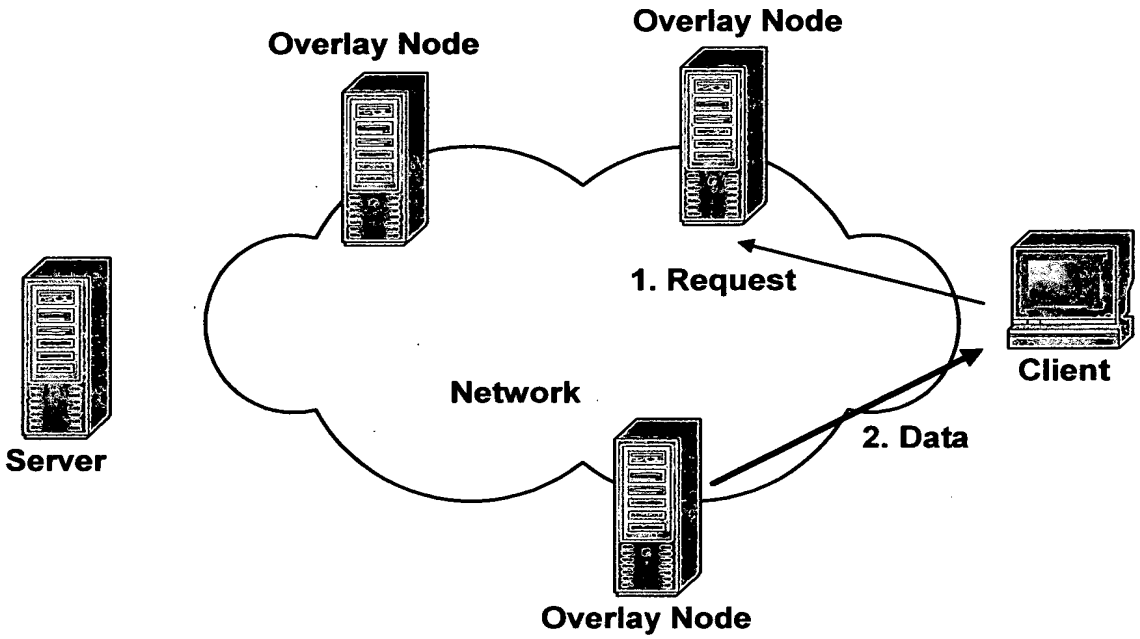
Overlay Node
Overlay Node
1. Request
Client
Network
2. Data
Server
Overlay Node

FIG. 2

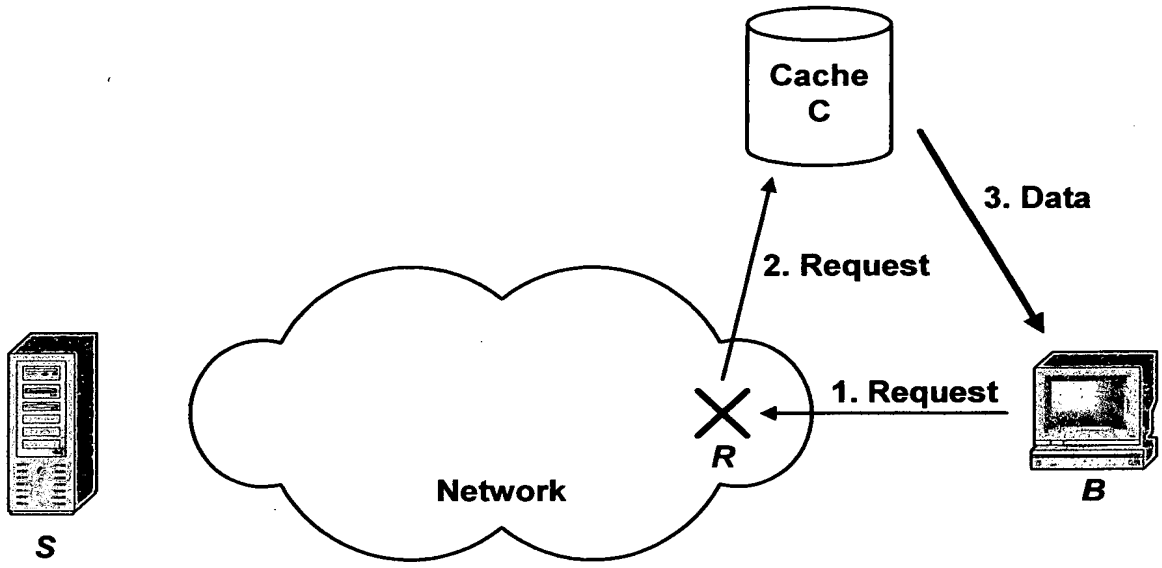

FIG. 3

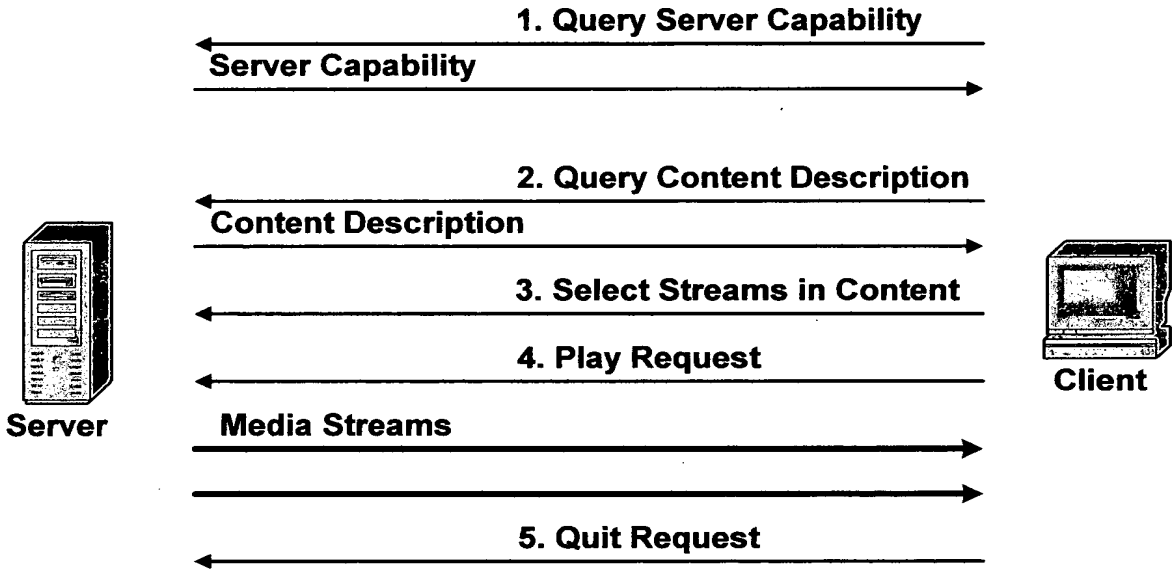
1. Query Server Capability
Server Capability
2. Query Content Description
Content Description
3. Select Streams in Content
4. Play Request
Media Streams
5. Quit Request
Server
Client

FIG. 4

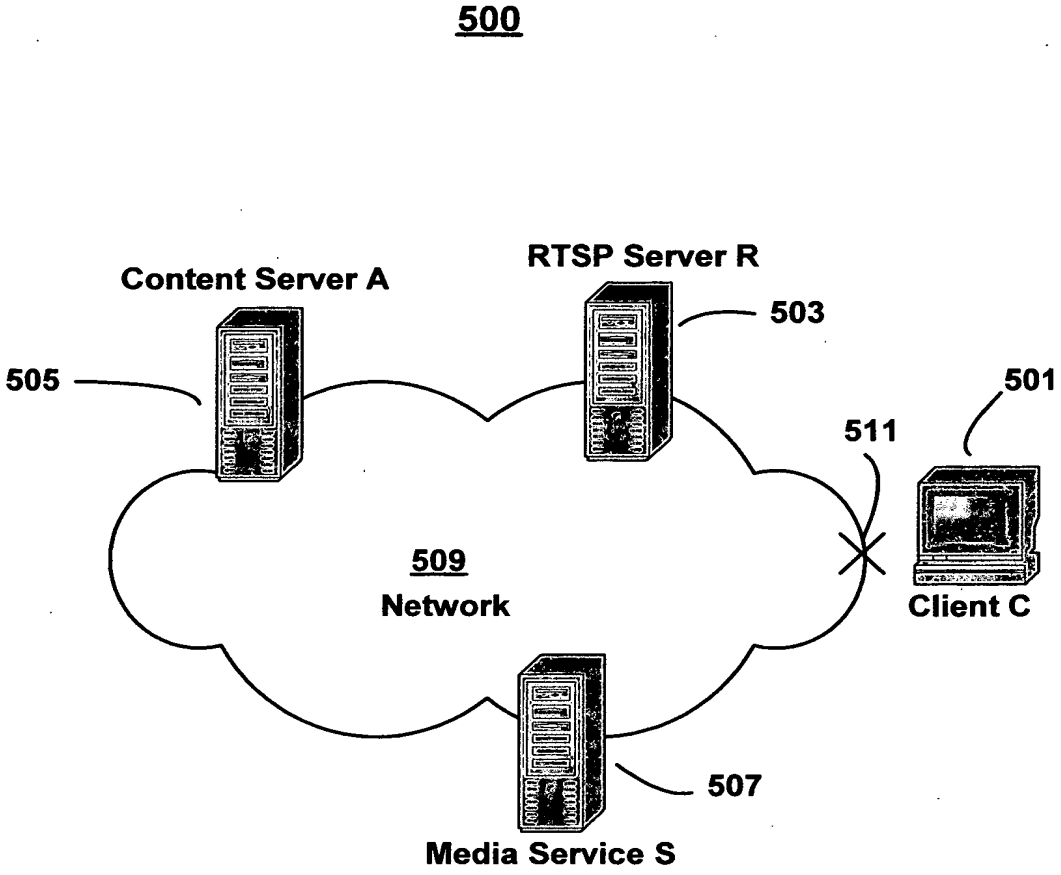
500
Content Server A
RTSP Server R
503
505
501
511
509
Network
Client C
507
Media Service S

FIG. 5

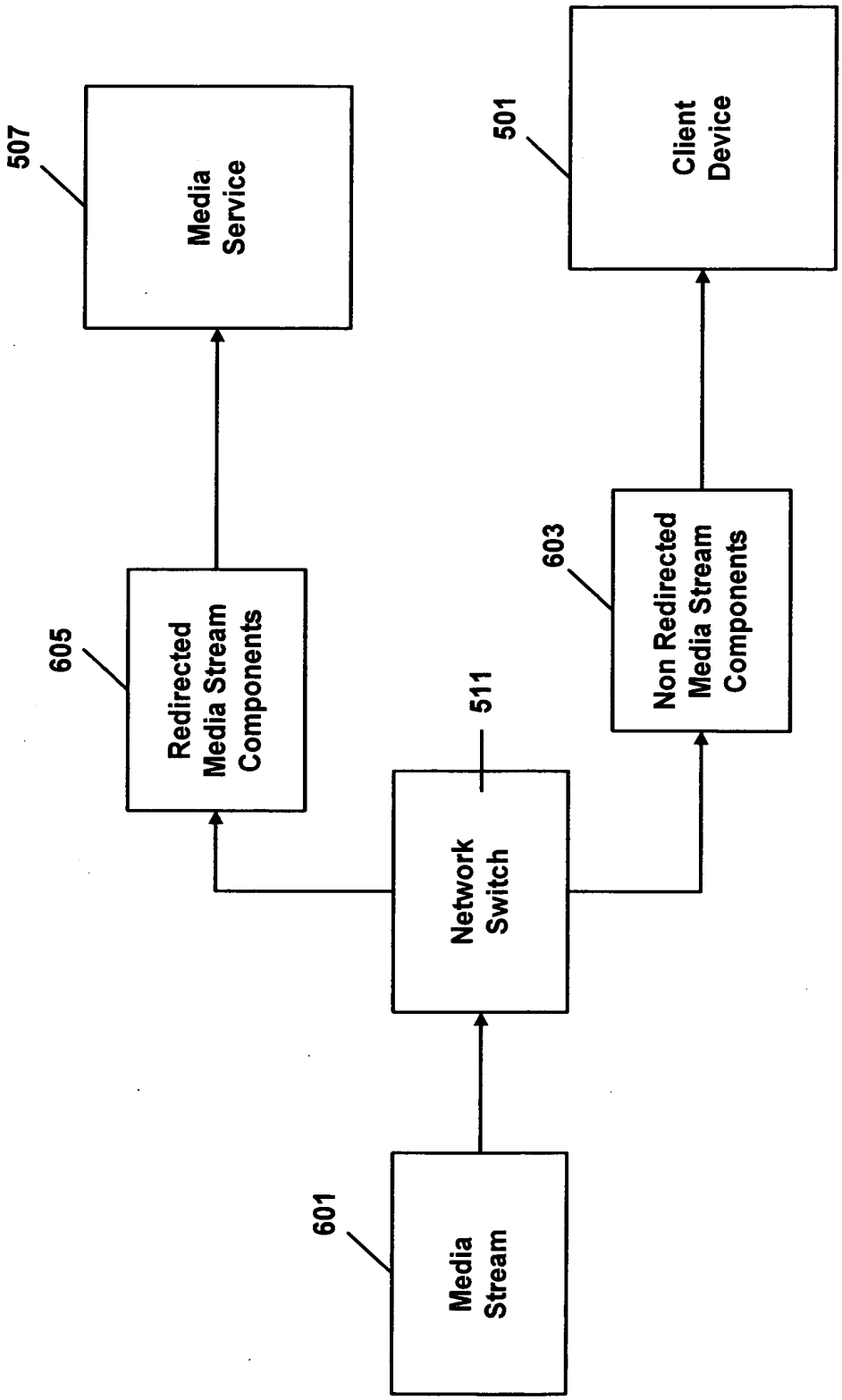
507
Media Service
501
Client Device
605
Redirected Media Stream Components
603
Non Redirected Media Stream Components
511
Network Switch
601
Media Stream

FIG. 6

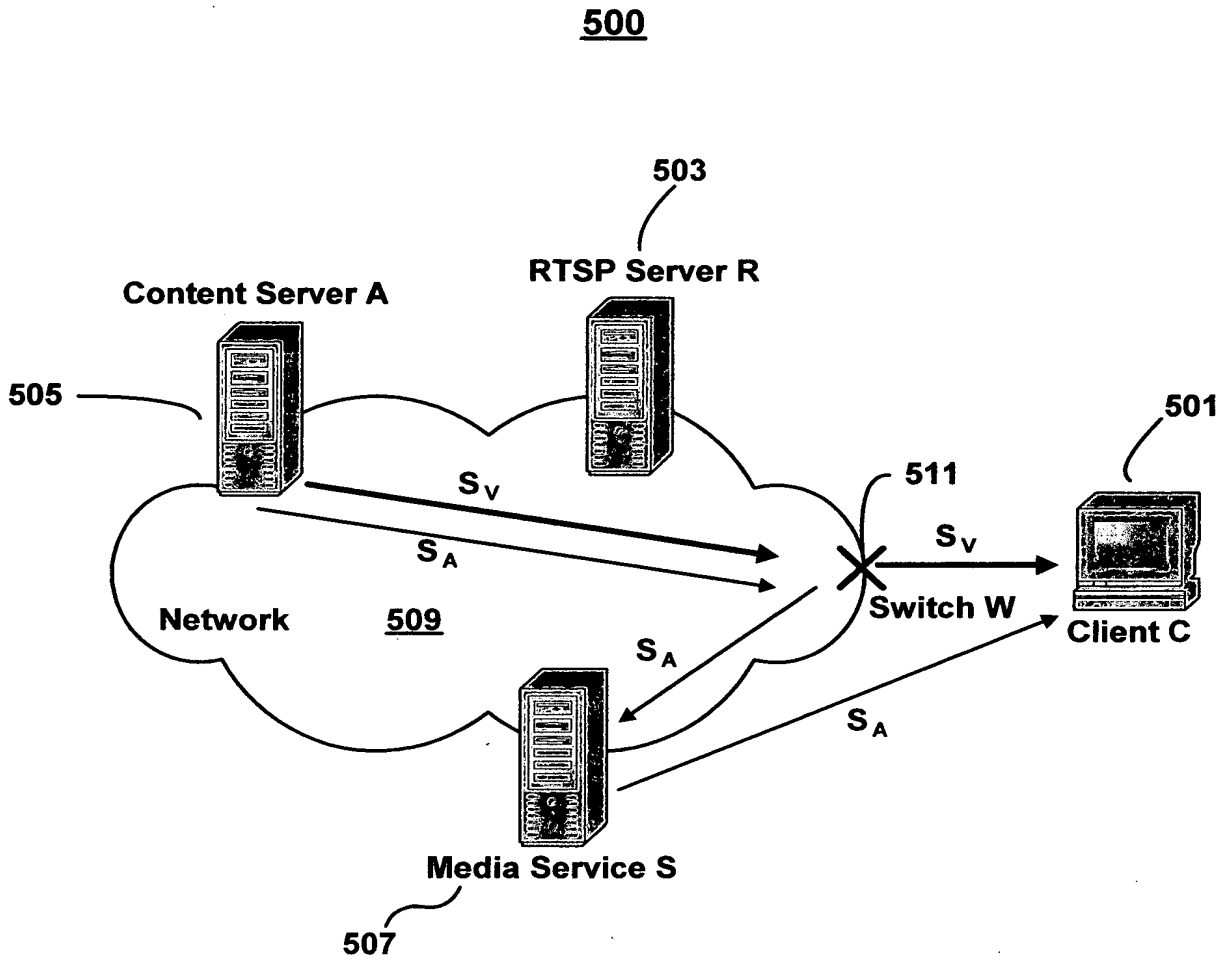
500
503
RTSP Server R
Content Server A
505
501
511
S_V
S_A
S_V
Switch W
Client C
Network
509
S_A
S_A
Media Service S
507

FIG. 7

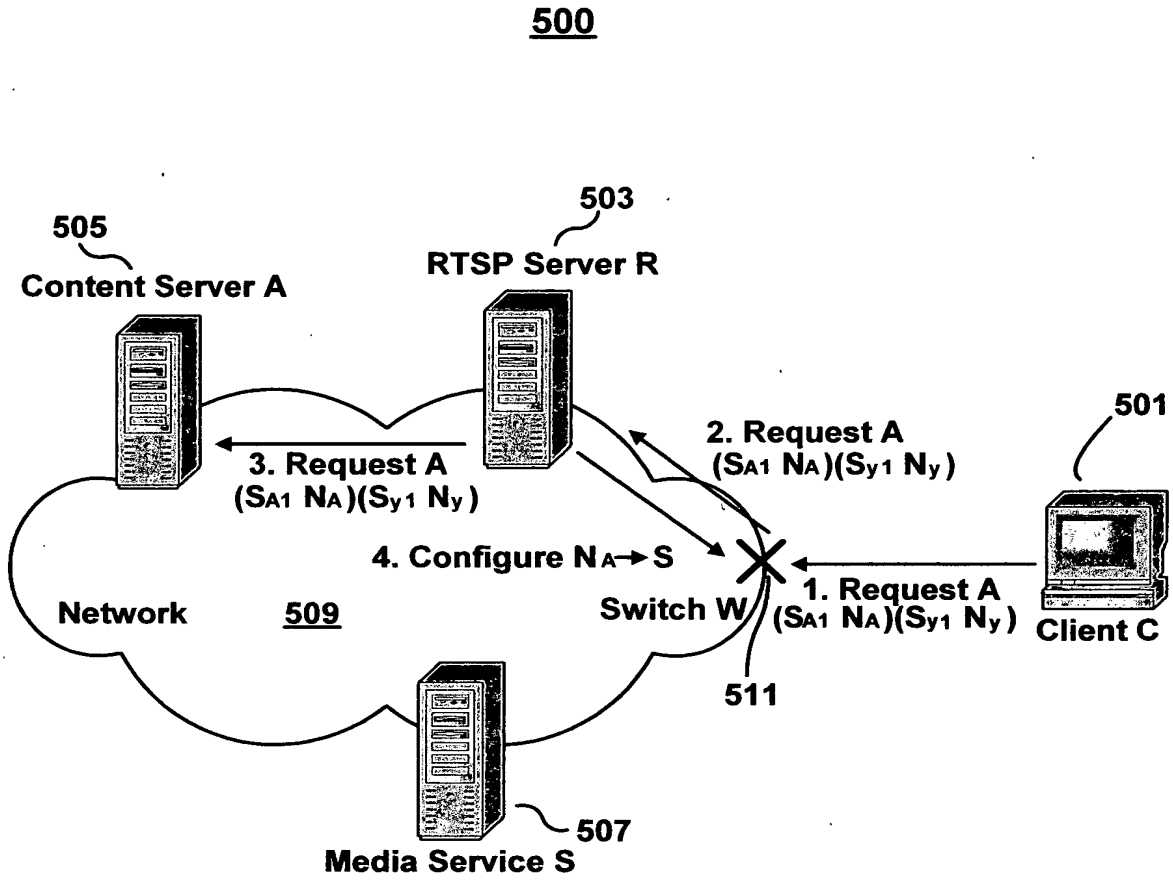
500
503
RTSP Server R
505
Content Server A
501
2. Request A
(SA1 NA)(Sy1 Ny)
3. Request A
(SA1 NA)(Sy1 Ny)
4. Configure NA→S
1. Request A
(SA1 NA)(Sy1 Ny)
Client C
Network
509
Switch W
511
507
Media Service S

FIG. 8

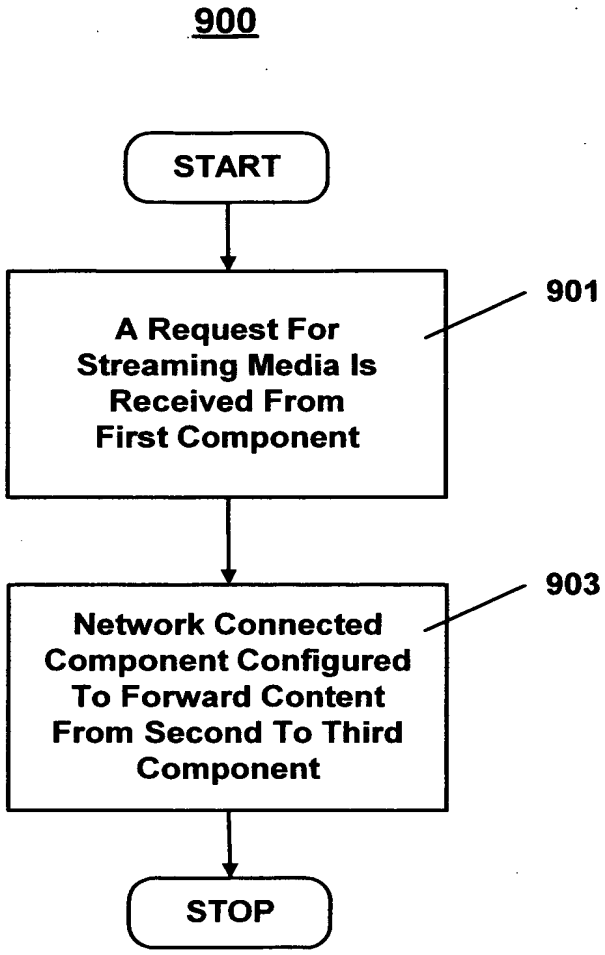
900
START
A Request For Streaming Media Is Received From First Component
901
Network Connected Component Configured To Forward Content From Second To Third Component
903
STOP

FIG. 9

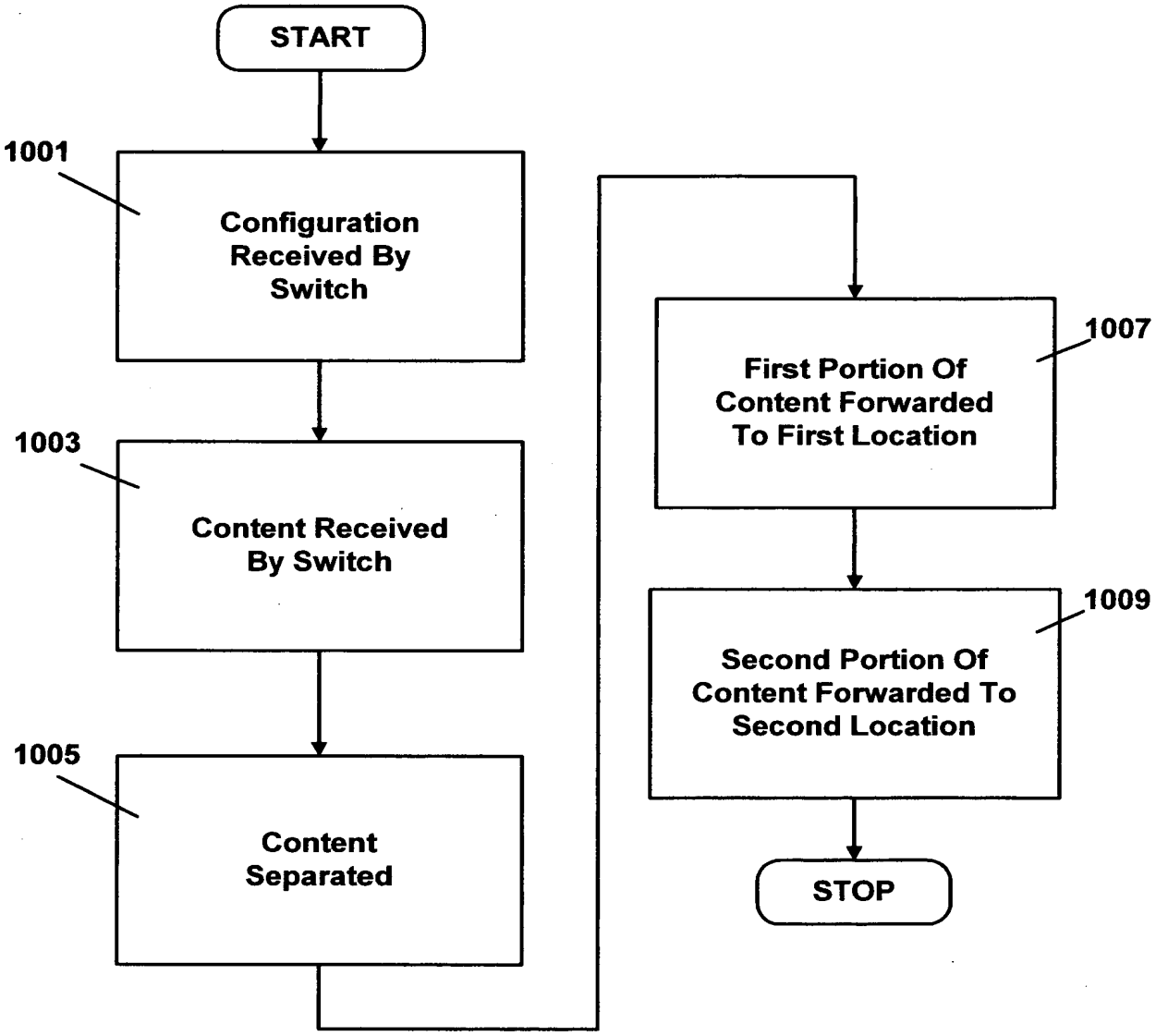
START
1001
Configuration Received By Switch
1003
Content Received By Switch
1005
Content Separated
1007
First Portion Of Content Forwarded To First Location
1009
Second Portion Of Content Forwarded To Second Location
STOP

FIG. 10